

# SURVEY RECOVERY FORM

City of Everett  
Department of Public Works

State of Washington  
County: Snohomish

Station Name: 703 62 04

Horizontal Datum: NAD83/91

Vertical Datum: NAVD88

Established By: DOT-Linn & Asso

Control Point ID: Book: 703

Page: 62

Pt#: 04

Date: 9/16/99

Section: 29

Township: 29 N

Range: 5 E

LATTITUDE: (5 decimal places) 47 58 44.85667

LONGITUDE: (5 decimal places) 122 11 22.19914

ORTHOMETRIC HEIGHT: \_\_\_\_\_ Feet  
\_\_\_\_\_ Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	360082.092	1308082.092	0.999945176	-01 00 34.9
Meters	109753.241	398765.574		

## HORIZONTAL DATA:

Horizontal position established by:

\_\_\_\_\_ resection survey, comments

x GPS survey, GPS adjustment software used: Trimble RTK, Trimbal Software

\_\_\_\_\_ other, explain: \_\_\_\_\_

surveyor's estimated relative positional accuracy: 0.4 ft n @ 0.4 ft E 95% confidence Level Constrained to DOT points GP31005-81, through GP31005-88

surveyor's estimated absolute positional accuracy: \_\_\_\_\_ % confidence Level

accuracy: ft @ 1 sigma \_\_\_\_\_ @ \_\_\_\_\_

## VERTICAL DATA:

Vertical position established by: WJA

\_\_\_\_\_ differential leveling to: \_\_\_\_\_ order accuracy

\_\_\_\_\_ GPS survey, accuracy within \_\_\_\_\_ ft \_\_\_\_\_ meters

surveyor's estimated relative positional accuracy: \_\_\_\_\_ ft @ \_\_\_\_\_ 95% confidence Level

surveyor's estimated absolute positional accuracy: \_\_\_\_\_ ft @ \_\_\_\_\_ 95% confidence

The Old City of Everett Monument Book shows an elevation of 43.37 ft for this mark relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established.

## MONUMENT DESCRIPTION

A 4-inch concrete monument with a 2-inch lead plug and brass tack set in the top, down 10-inches under an iron monument case and cover.

## TO REACH

Located at the northeast angle of the intersection of Hewitt Avenue and Walnut Street. The Old City of Everett Monument Book describes the monument as a Standard City of Everett Monument. 22.00 feet East of the centerline of Walnut Street and 22.00 feet North of the centerline of Hewitt Avenue.

## REFERENCES

Az from North	Distance	Reference Description
---------------	----------	-----------------------

Month & Year Recovered:

Condition of Mark:

Recovered By: